

## AMENDMENT TRANSMITTAL LETTER (Large Entity)

Applicant(s): **Joseph A. Yedinak, et al.**

**Docket No.**

90065.022702

Serial No.  
10/055,211

Filing Date

Examiner

Group Art Unit  
2815

# Invention: IGBT WITH CHANNEL RESISTORS

APR 22 2004

**TO THE COMMISSIONER FOR PATENTS:**

Transmitted herewith is an amendment in the above-identified application.

The fee has been calculated and is transmitted as shown below.

**CLAIMS AS AMENDED**

|   | CLAIMS REMAINING<br>AFTER AMENDMENT     | HIGHEST #<br>PREV. PAID FOR | NUMBER EXTRA<br>CLAIMS PRESENT | RATE      | ADDITIONAL<br>FEE |
|---|---|-----------------------------|--------------------------------|-----------|-------------------|
| TOTAL CLAIMS                                    | 12 -                                    | 42 =                        | 0                              | x \$18.00 | \$0.00            |
| INDEP. CLAIMS                                   | 7 -                                     | 7 =                         | 0                              | x \$84.00 | \$0.00            |
| Multiple Dependent Claims (check if applicable) | <input type="checkbox"/>                |                             |                                |           | \$0.00            |
|   | TOTAL ADDITIONAL FEE FOR THIS AMENDMENT |                             |                                |           | \$0.00            |

- No additional fee is required for amendment.
- Please charge Deposit Account No. \_\_\_\_\_ in the amount of \_\_\_\_\_.
- A check in the amount of \_\_\_\_\_ to cover the filing fee is enclosed.
- The Director is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account No. \_\_\_\_\_.
  - Any additional filing fees required under 37 C.F.R. 1.16.
  - Any patent application processing fees under 37 CFR 1.17.

**Signature**

Dated: 19-APR-04

~~Laurence S. Roach, Esq.~~

Reg. No. 45.044

Reg. No. 13-511  
**Law Office of Thomas R. Fitzgerald**  
**16 E. Main Street, Suite 210**  
**Rochester, New York 14614-1803**  
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I certify that this document and fee is being deposited on April 19, 2004 with the U.S. Postal Service as first class mail under 37C.F.R. 1.8 and is addressed to the for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Kathleen A. Manzuk  
Signature of Person Mailing Correspondence

*Signature of Person Mailing Correspondence*

Kathleen A. Manczuk

***Typed or Printed Name of Person Mailing Correspondence***

CC:

**CERTIFICATE OF MAILING BY FIRST CLASS MAIL (37 CFR 1.8)**

Applicant(s): Joseph A. Yedinak, et al.

Docket No.

90065.022702

Serial No.  
10/055,211Filing Date  
January 23, 2002Examiner  
Matthew C. LandauGroup Art Unit  
2815

Invention: IGBT WITH CHANNEL RESISTORS

I hereby certify that this Response to Final Office Action (19 pages)*(Identify type of correspondence)*

is being deposited with the United States Postal Service as first class mail in an envelope addressed to:

Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on

April 19, 2004*(Date)*Kathleen A. Manczuk*(Typed or Printed Name of Person Mailing Correspondence)*Kathleen A. Manczuk  
*(Signature of Person Mailing Correspondence)*

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IFW  
AF  
2815

PATENT  
Docket: 90065.022702  
Reply to Final Office Action of Feb 18, 2004

## THE UNITED STATES PATENT & TRADEMARK OFFICE

### REPLY UNDER 37 CFR 1.116 - EXPEDITED PROCEDURE - EXAMINING GROUP 2815

|             |                                |   |                      |
|-------------|--------------------------------|---|----------------------|
| Applicant:  | Joseph A. Yedinak, et al.      | ) |                      |
| Serial No.: | 10/055,211                     | ) |                      |
| Filed:      | January 23, 2002               | ) | Examiner: Landau, M. |
| For:        | IGBT WITH CHANNEL<br>RESISTORS | ) | Art Unit: 2815       |
| <hr/>       |                                |   |                      |

### RESPONSE UNDER 37 CFR 1.116

Commissioner of Patents  
**Mail Stop: AF**  
P.O. Box 1450  
Alexandria, VA 22202

Dear Sir:

In response to the Final Office Action mailed 18 February 2004 Applicants  
hereby submit the following Reply under 37 CFR 1.116.

## IN THE DRAWINGS

Applicants acknowledge the indication by the Examiner that the drawings received on 14 November 2003 are acceptable.